

**Amendments to the Specification:**

Please replace the abstract with the following amended abstract:

A pumping system ~~(100\*)~~ having a pump ~~(10\*)~~, such as a variable-displacement vane pump ~~(10\*)~~ or a gear pump. The pump ~~(10\*)~~ in turn has hydraulic pressure-control dissipating devices ~~(29, 30)~~ for imparting to the oil in a first control chamber ~~(22)~~ a pressure ~~(p2)~~ lower than the pressure of a second chamber ~~(20)~~. The system ~~(100\*)~~ is characterized in that the first control chamber ~~(22)~~ of the pump ~~(10\*)~~ has a channel ~~(40)~~ connecting the first control chamber to an oil inlet ~~(23)~~. And the channel ~~(40)~~ has an opening/closing device ~~(41)~~ controlled selectively by an engine operating parameter, such as oil temperature.

~~Figure 2~~